

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,976,195 B1  
DATED : December 13, 2005  
INVENTOR(S) : Seyyedy et al.

Page 1 of 3

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 1,

Line 26, after "columns" insert -- . --.  
Line 28, after "If" delete "a".  
Line 34, delete "consuning" and insert -- consuming --.  
Line 52, delete "consumng" and insert -- consuming --.  
Line 65, delete "sldlld" and insert -- skilled --.  
Line 65, delete "examinaton" and insert -- examination --.

Column 2,

Line 3, delete "pesent" and insert -- present --.  
Line 18, delete "diagran" and insert -- diagram --.  
Line 19, delete "emboident" and insert -- embodiment --.  
Line 45, delete "nonconductive" and insert -- non-conductive --.  
Line 47, delete "opera(ed)" and insert -- operated --.  
Line 51, delete "amay" and insert -- array --.  
Line 55, after "the" delete ",".

Column 3,

Line 17, delete "subarmys" and insert -- subarrays --.

Column 4,

Line 2, delete "DRTI" and insert -- DRTi --.  
Line 3, delete "successfuldy" and insert -- successfully --.  
Line 4, delete "dat" and insert -- data --.  
Line 19, delete "ame" and insert -- are --.  
Line 24, delete "SDRAM(SGRAM" and insert -- SDRAM/SGRAM --.  
Line 37, delete "electrcal" and insert -- electrical --.  
Line 56, delete "rcontrol" and insert -- control --.  
Line 67, delete "carying" and insert -- carrying --.

Column 5,

Line 21, delete "mad" and insert -- read --.  
Line 61, delete "Ihe" and insert -- The --.  
Line 66, after "following" delete ";" and insert -- : --.

Column 6,

Line 2, delete "Ondy" and insert -- Only --.  
Line 9, delete "24" and insert -- 2-4 --.  
Line 17, after "invention" insert -- . --.  
Line 37, delete "infornation" and insert -- information --.  
Line 39, delete "infonnation" and insert -- information --.

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,976,195 B1  
DATED : December 13, 2005  
INVENTOR(S) : Seyyedy et al.

Page 2 of 3

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 6 (cont'd).

Line 40, delete "imagnetic" and insert -- magnetic --.  
Line 46, after "used" insert -- . --.  
Line 47, delete "signsthat" and insert -- signals that --.  
Line 51, delete "pinbe" and insert -- pin be --.  
Line 56, delete "AU" and insert -- All --.  
Line 62, delete "claculated" and insert -- calculated to achieve --.

Column 7.

Line 61, delete "tbe" and insert -- the --.  
Line 65, delete "intrmediate" and insert -- intermediate --.

Column 8.

Line 4, after "on" insert -- the --.  
Line 10, after "A" delete "A".  
Line 28, delete "thc" and insert -- the --.  
Line 57, delete "memeory" and insert -- memory --.  
Line 60, delete "compressin" and insert -- compression --.

Column 9.

Line 7, delete "trailing" and insert -- trailing --.  
Line 14, delete "a" and insert -- a --.  
Lines 16 and 64, delete "ciruit" and insert -- circuit --.  
Line 18, delete "whereiin" and insert -- wherein --.  
Line 20, delete "together" and insert -- together --.  
Line 24, delete "conected" and insert -- connected --.  
Line 26, delete "coupled" and insert -- coupled --.  
Line 55, delete "a" before "test".

Column 10.

Line 29, delete first occurrence of "to" and insert -- the --.  
Line 31, after "produce the" delete "the".  
Line 35, delete "circuity;" and insert -- circuitry; --.  
Line 41, delete "inventors" and insert -- inverters --.  
Line 49, delete "intermdiate" and insert -- intermediate --.  
Line 50, after "voltage" delete "," and insert -- ; --.

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,976,195 B1  
DATED : December 13, 2005  
INVENTOR(S) : Seyyedy et al.

Page 3 of 3

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

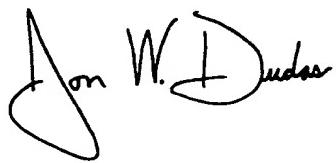
Column 11,

Line 15, delete "signals" and insert -- signals --.

Line 66, delete "signle" and insert -- single --.

Signed and Sealed this

Ninth Day of May, 2006



JON W. DUDAS  
*Director of the United States Patent and Trademark Office*